

WHAT IS CLAIMED IS:

1. A wireless network transmission device comprising
a network control chip, a communication control chip and a control
chip set which are arranged in parallel;

a first module and a second module; wherein the network control chip,
communication control chip, and control chip set are connected to the first
module and the second module through a bus; wherein the first module is
connected to an external network communication protocol module and the
second module is connected an external mobile phone communication
protocol module; thus, the system is communicable with network
communication protocol module and mobile phone communication protocol
module in parallel; thereby, two data of different protocol can be
transmitted by using one of the two protocols;

wherein the control chip set serves to connect a PCMCIA interface to
the first module and second module through the network control chip and
the communication control chip.

2. The wireless network transmission device as claimed in claim 1,
wherein in operation, the network control chip and communication control
chip are changeable so that signal can be transmitted through one of the
chip.

3. The wireless network transmission device as claimed in claim 1,
wherein the network communication protocol module uses one the
protocols of WLAN802.11a, WLAN802.11b, WLAN802.11b+,
WLAN802.11g, and WLAN802.11g+.

4. The wireless network transmission device as claimed in claim 1,
wherein the mobile phone communication protocol uses one of the
protocols of GPRS, CDMA, WCDMA, CDMA1X, TD-CDMA.